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FISH RICHARDSON

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Attorney's Docket No.: 12361-014002

#4/B
12-17-02
R. Decker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : X. Steve Yao
Serial No.: 10/005,745
Filed : November 2, 2001
Reissue Application of
Original Patent No. 5,978,125
Patent Grant Date: 11/2/1999
Title : COMPACT PROGRAMMABLE PHOTONIC VARIABLE DELAY DEVICES

Art Unit : 2873
Examiner : Loha Ben

Commissioner for Patents
Washington, D.C. 20231

RESPONSE

In response to the action mailed November 7, 2002, please
amend the reissue application as follows:

In the Specification:

Please amend Equation (5) in Column 7 from the original
form:

B1
$$\Delta L_{\max} = (2^0 + 2^1 + 2^2 + \dots + 2^M - 1) \Delta l$$

into the following rewritten form:

$$-- \Delta L_{\max} = (2^0 + 2^1 + 2^2 + \dots + 2^{M-1}) \Delta l --$$

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In the Claims:

Please amend the following claims as indicated:

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is
being transmitted by facsimile to the Patent and
Trademark Office on the date indicated below.

December 13, 2002

Date of Transmission

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Sharon Gebhart

Sharon Gebhart

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